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Docket No.: AHMED 23-3-2-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: AHMED, et. al.)
Serial No. 09/903,881) Group Art Unit: 2182
Filed: 7/12/01) Examiner: Unassigned
For: SYMBOL SYNCHRONIZER FOR) Our Reference: AHMED 23-3-2-1/
IMPULSE NOISE CHANNELS) LUCE 090

ASSISTANT COMMISSIONER FOR PATENTS AND TRADEMARKS
Washington, D.C. 20231

ASSOCIATE POWER OF ATTORNEY

I hereby appoint Troutman Sanders, LLP, having a Customer Number of 006980, and the attorneys and agents that are associated with this Customer Number from time to time, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Respectfully submitted,

Date: Oct 16, 2002

By:

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